

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method of measuring and analysing multiple data sources over a communications network in order to ascertain information about use of one or more resources linked to said communications network, said method comprising the steps of:

obtaining a data source for a first group of one or more monitored resources, said first group being linked to said communications network;

obtaining a further data source for a second group of one or more monitored resources, each of said second group and said first group linked to said communications network, when said further data source is obtained with respect to a group of monitored users, initially forming a first group of monitored users as a sample group so as to record and measure interactions of users in the sample group; and

combining said data source and said further data source to form a single data source available to interested parties so as to ascertain usage information on one or more resources;

processing the data source and the further data source, wherein the processing of the further data source is in relation to the interactions of the users in the sample group wherein the further data source is based on interactions in relation to one or more unmonitored resources; and

calibrating a value based on said data source and said further data source, wherein calibrating includes calculating an error rate;

applying the error rate to the further data source so as to determine an estimate of equivalent interactions of total users with respect to the one or more unmonitored resources; and

calculating a weighting factor based on a number of users in said sample group and a total number of users expected to have access to one or more resources available through said communications network.

2. (Previously presented) The method according to claim 1 wherein said combining step comprises at least one substep selected from the group consisting of displaying said single data source, aggregating said single data source, transforming said single data source, calibrating said single data source, and formatting said single data source, and wherein said combining step is accomplished via a reporting server means through said communications network.

3. (Cancelled)

4. (Previously Presented) The method according to claim 1 wherein the interactions of the users in the sample group are entered by the users in the sample group through a user interface means.

5. (Previously Presented) The method according to claim 1 wherein the further data source is based on said interactions in relation to one or more resources.

6. (Previously presented) The method according to claim 1, further comprising the step of processing said data source and said further data source.

7.-9. (Cancelled)

10. (Previously presented) The method according to claim 1, wherein the step of obtaining said data source comprises using measurement code means from said first group to obtain measurements of interactions of all users of said first group of one or more monitored resources.

11. (Previously Presented) The method according to claim 1 wherein the step of obtaining said further data source comprises using measurement code means forwarded to the

user interface means of the users in said sample group so as to record all interactions of each user in the sample group.

12. (Cancelled)

13. (Currently Amended) The method according to claim 1 ~~12~~ further comprising the step of multiplying said weighting factor with a number of users in said sample group that have interactions recorded in relation to said first group of one or more monitored resources to obtain a first figure for an expected number from all users to have interactions with said first group.

14. (Previously presented) The method according to claim 13 further comprising the step of multiplying said weighting factor with a number of users in said sample group that have corresponding interactions recorded in relation to said one or more unmonitored resources to obtain a second figure for an expected number from all users to have recorded interactions of the one or more unmonitored resources.

15. (Previously presented) The method according to claim 14 wherein the error rate is calculated by dividing a number of actual interactions in said data source, pertaining to the one or more monitored resources in said first group, by said first figure.

16. (Previously presented) The method according to claim 15 wherein the error rate is multiplied by said second figure to obtain an expected number of total users to have interactions in relation to said one or more unmonitored resources.

17. (Currently Amended) A system for measuring and analysing multiple data sources over a communications network in order to ascertain information about use of one or more resources linked to said communications network, said system comprising:

a first group of one or more monitored resources, comprising resource servers;

a second group of one or more monitored resources, comprising resource servers;

a data collection and processing means for receiving a data source for said first group of one or more monitored resources, and for receiving a further data source for said second group of one or more monitored resources, wherein the further data source and the data source collected by a collection server means are processed by a processing server means in the data collection and processing means to calibrate a value based on the data source and the further data source; and

reporting means for displaying said data source and said further data source as a combined data source to interested parties so as to ascertain usage information on one or more resources;

wherein in relation to said further data source for said second group, interactions and resource requests of each of the monitored resources of said second group, entered on respective user interface means, are measured and recorded and sent to collection server means, the further data source is based on interactions from said monitored resources of said second group;

wherein the further data source is also based on interactions from said monitored resources in relation to one or more unmonitored resources, and wherein the value is an error rate which is subsequently applied to the further data source so as to determine an estimate of equivalent interactions of total resources with respect to the one or more unmonitored resources;

wherein said processing server means calculates a weighting factor based on a number of resources in the second group of one or more monitored users and a total number of resources expected to have access to one or more resources available through said communications network.

18. (Currently Amended) A system for measuring and analysing multiple data sources over a communications network in order to ascertain information about use of one or more resources linked to said communications network, said system comprising:

a first group of one or more monitored resources, comprising resource servers;

a second group of one or more monitored users;

a data collection and processing means for receiving a data source for said first group of one or more monitored resources, and for receiving a further data source for said second group of one or more monitored users, wherein the further data source and the data source collected by a ~~the~~ collection server means are processed by a processing server means in the data collection and processing means to calibrate a value based on the data source and the further data source; and

reporting means for displaying said data source and said further data source as a combined data source to interested parties so as to ascertain usage information on one or more resources;

wherein in relation to said further data source for said second group, interactions and resource requests of each of the monitored users of said second group, entered on respective user interface means, are measured and recorded and sent to collection server means, the further data source is based on interactions from said monitored users of said second group in relation to one or more resources;

wherein the further data source is also based on interactions from said monitored users in relation to one or more unmonitored resources, and wherein the value is an error rate which is subsequently applied to the further data source so as to determine an estimate of equivalent interactions of total users with respect to the one or more unmonitored resources;

wherein said processing server means calculates a weighting factor based on a number of users in the second group of one or more monitored users and a total number of users expected to have access to one or more resources available through said communications network.

19. (Previously presented) The system according to claim 17 wherein said reporting means is a reporting server means included in said data collection and processing means.

20. - 25. (Cancelled)

26. (Currently Amended) The system according to claim 18 ~~25~~ wherein said processing server means multiplies said weighting factor with a number of users in said second group of one or more monitored users that have interactions recorded in relation to said first group of one or more monitored resources to obtain a first figure for expected number from all users to have interactions with said first group.

27. (Previously presented) The system according to claim 26 wherein said processing server means multiplies said weighting factor with a number of users in said second group of one or more monitored users that have corresponding interactions recorded in relation to said one or more unmonitored resources to obtain a second figure for an expected number from all users to have recorded interactions of the one or more unmonitored resources.

28. (Previously presented) The system according to claim 27 wherein the error rate is calculated by dividing a number of actual interactions in said data source, pertaining to the one or more monitored resources in said first group, by said first figure.

29. (Previously presented) The system according to claim 28 wherein the error rate is multiplied by said second figure to obtain an expected number of total users to have interactions in relation to said one or more unmonitored resources.

30. (Previously presented) The system according to claim 29 wherein said reporting server means displays an expected number of total users having interactions with said one or more unmonitored resources.

31. (Previously presented) The system according to claim 17 wherein said communications network is the internet.

32. (Cancelled)

33. (Currently Amended) The system according to claim 18 24 wherein all requests for resources from the monitored users is done through a proxy server.

34. (Previously presented) The system according to claim 33 wherein measurement code is inserted by said proxy server into one or more requested resources and then forwarded with the one or more requested resources to a respective monitored user.

35. (Previously presented) The system according to claim 34 wherein the proxy server is part of the data collection and processing means.

36. (Cancelled)

37-48 (Withdrawn)

49. (Cancelled)

50. (Previously presented) The method of claim 1, wherein the communications network comprises the Internet.

51. (Previously presented) The method of claim 17, wherein an insertion server means is used to insert measurement code into each resource requested by a user.

52. (Previously presented) The system of claim 18, wherein said reporting means is a reporting server means included in said data collection and processing means.